

Abstract of the Invention

OIL EXTENDED RUBBER AND COMPOSITION CONTAINING
LOW PCA OIL

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The invention is directed to an oil extended rubber and composition comprising:
a solution polymerized elastomer derived from isoprene and optionally at least member
of the group consisting of conjugated dienes and vinyl aromatic monomers; and from
10 about 5 to about 70 parts by weight, per 100 parts by weight of elastomer (phr), of a
process oil having a glass transition temperature of from about -80°C to about -40°C
and a polycyclic aromatic content of less than 3 percent by weight as determined by the
IP346 method.